

POWER OF ATTORNEY

On behalf of **Lumidigm, Inc.**, having a place of business at 801 University Boulevard, Suite 302, Albuquerque, New Mexico 87106, being the assignee of and owning all right, title and interest in the United States of America in the patents and applications inventions identified in Attachment A, hereby revokes all previous Powers of Attorney and domestic representation, and hereby appointments all attorneys and/or agents associated with Customer No. 25231, Marsh Fischmann & Breyfogle LLP, as its attorneys and agents with full powers of substitution, association and revocation to prosecute the patents and applications identified in Attachment A and related U.S. and foreign applications and to transact all business in the United States Patent and Trademark Office and all foreign and international patent offices connected therewith

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Lumidigm, Inc.

Date: April 13, 2012

By: 

Name: Robert K. Kwe

Title: CTO / VP

ATTACHMENT A

	Application No.	Patent No. (if applicable)	Filing Date
50654-00042	10/262,403	7,613,504	September 30, 2002
50654-00043	12/579,255		October 14, 2009
50654-00044	60/403,453		August 13, 2002
50654-00045	10/640,503	7,620,212	August 12, 2003
50654-00047	60/403,452		August 13, 2002
50654-00048	60/403,593		August 13, 2002
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50654-00050	60/403,449		August 13, 2002
50654-00051	09/832,534	6,560,352	April 11, 2001
50654-00052	10/407,589	6,816,605	April 3, 2003
50654-00064	09/415,594	6,628,809	October 8, 1999
50654-00065	10/660,844	7,203,345	September 12, 2003
50654-00078	09/874,740	7,890,158	June 5, 2001
50654-00079	12/180,677		July 28, 2008
50654-00080	12/181,495		July 29, 2008
50654-00095	60/460,247		April 4, 2003
50654-00096	10/818,698	7,147,153	April 5, 2004
50654-00097	11/437,388	7,819,311	May 18, 2006
50654-00098	11/838,901	7,735,729	May 17, 2006
50654-00099	12/887,350		September 21, 2010
50654-00100	11/177,817	7,440,597	July 8, 2005
50654-00101	11/178,066	7,386,152	July 8, 2005
50654-00113	60/485,593		July 7, 2003
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50654-00115	60/483,281		June 27, 2003
50654-00116	60/504,594		September 18, 2003
50654-00117	60/552,662		March 10, 2004
50654-00118	60/529,299		December 11, 2003
50654-00119	11/009,372	7,263,213	December 9, 2004
50654-00129	60/576,364		June 1, 2004
50654-00130	11/115,100	7,460,696	April 25, 2005
50654-00131	11/115,101	7,394,919	April 25, 2005
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50654-00147	12/290,277	7,835,554	October 29, 2008
50654-00148	12/245,012	7,831,072	October 3, 2008
50654-00149	12/557,406		September 10, 2009
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50654-00152	60/609,615		September 13, 2004
50654-00153	60/610,802		September 17, 2004
50654-00164	11/015,732	7,347,365	December 17, 2004
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50654-00176	11/286,156	7,627,151	November 23, 2005

50654-00177	60/654,354		February 18, 2005
50654-00178	60/659,024		March 4, 2005
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50654-00210	11/458,619	7,545,963	July 19, 2006
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50654-00258	60/943,207		June 11, 2007
50654-00264	12/136,435	7,995,808	June 10, 2008
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